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24319 7590 03/17/2006

LSI LOGIC CORPORATION
 1621 BARBER LANE
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 MILPITAS, CA 95035

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Connie del Castillo	(Depositor's name)
<i>Connie del Castillo</i>	(Signature)
5/25/06	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/697,507	10/29/2003	James Kimball	03-0569/LSIIP223	8054

TITLE OF INVENTION: VAPORIZATION AND IONIZATION OF METALS FOR USE IN SEMICONDUCTOR PROCESSING

05/26/2006 TBESHAH2 00000010 122252 10697507

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/19/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
YANTORNO, JENNIFER M	2881	250-424000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Beyer Weaver & Thomas,

LLP

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

LSI Logic Corporation

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Milpitas, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☐ Issue Fee
☐ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Timothy Croll

Date

25 MAY 06

Typed or printed name

Timothy Croll

Registration No.

36,771

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**FAX**

LSI Logic Corporation
Legal Department - IP
1621 Barber Lane, MS D-106
Milpitas, CA 95035

Date May 25, 2006Number of pages including cover sheet 3To: US PTO, Mail Stop Issue FeeFrom: Connie del CastilloFax No. 571-273-2885

Phone No. _____

CC: _____

Intellectual Property ParalegalTelephone No. (408) 433-7191Fax No. (408) 433-7460**REMARKS:**☐ Urgent ☐ For your review ☐ Reply ASAP ☐ Please comment

Application Number: 10/697,507
Filing date: October 29, 2003
First named inventor: James Kimball et al.
Attorney docket number: 03-0569 / LSI1P223

Transmitted herewith for filing via facsimile:

- Part B – Fee(s) Transmittal PTOL-85 (in duplicate)

Pursuant to 37 C.F.R. 1.8, I hereby certify that this correspondence is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date indicated below:

5/25/06
Date

Connie del Castillo
Connie del Castillo

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